

Heat Shrinkable Tubing 2:1 - Elastomer

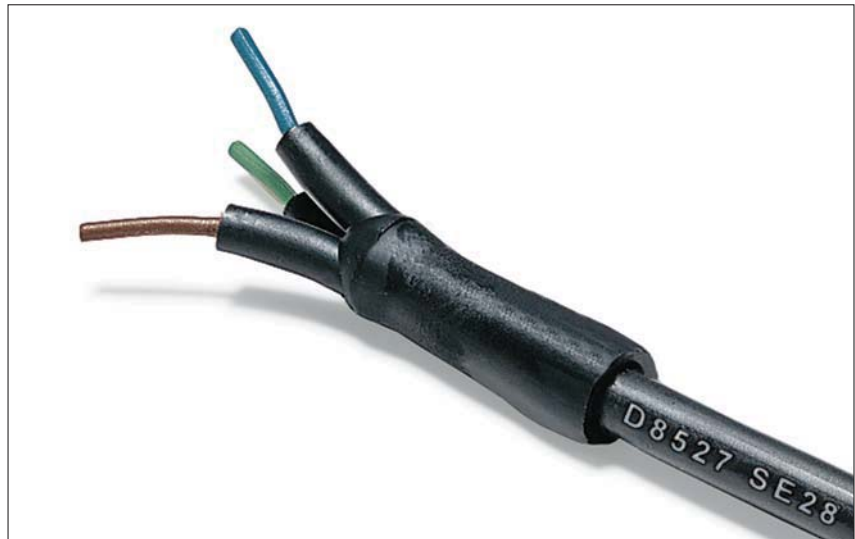
• SE28

Features and Benefits

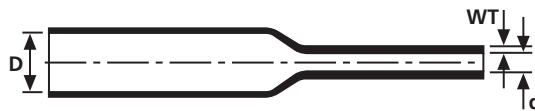
SE28 is a flexible, high performance elastomeric tubing. This tubing is used in aerospace, defence, railway and automotive applications. SE28 is resistant to diesel fuel, aviation and hydraulic fluids. It provides reliable protection against abrasion and mechanical damage and is very suitable for protecting cables and wire harnesses.

Application

SE28 is used for long-term protection of cables and wire harnesses in military equipment, motor sports, and aviation.



SE28 tubing with breakout boot.



SE28

Material Data	
Material	Elastomer, cross-linked (POA)
Colour	Black (BK)
Shrink Ratio	2:1
Longitudinal change after shrinkage	-10% max
Min. Shrink Temperature	+170 °C
Operating Temperature	-75 °C to +150 °C
Dielectric Strength	20 kV/mm
Flammability	VG 95343
Certification	VG 95343, SAE - AMS - DTL-23053

Cut lengths available on request. Please contact us!



Technical Table

Article-No.	Type	Designation as per VG-Norm	Supplied Ø D min.	Recov. Ø d max.	Wall (WT) nom.	Reel Length (m)
342-20000	SE28 3,2/1,6	VG 95343 T 05 D 001 A	3.2	1.6	0.7	150
342-20010	SE28 4,8/2,4	VG 95343 T 05 D 002 A	4.8	2.4	0.8	60
342-20020	SE28 6,4/3,2	VG 95343 T 05 D 003 A	6.4	3.2	0.9	60
342-20030	SE28 9,5/4,8	VG 95343 T 05 D 004 A	9.5	4.8	1.0	60
342-20040	SE28 12,7/6,4	VG 95343 T 05 D 005 A	12.7	6.4	1.2	60
342-20050	SE28 19,0/9,5	VG 95343 T 05 D 006 A	19.0	9.5	1.4	30
342-20060	SE28 25,4/12,7	VG 95343 T 05 D 007 A	25.4	12.7	1.8	30
342-20070	SE28 38,0/19,0	VG 95343 T 05 D 008 A	38.0	19.0	2.4	30
342-20080	SE28 51,0/25,4	VG 95343 T 05 D 009 A	51.0	25.4	2.8	30
342-20090	SE28 76,0/38,0	VG 95343 T 05 D 010 A	76.0	38.0	3.2	15
342-20100	SE28 101,2/51,0	VG 95343 T 05 D 011 A	102.0	51.0	3.5	10

All dimensions in mm. Subject to technical changes.



Please note! Not all products listed on this page may have this approval. For product specific approvals please refer to the Appendix.